

PRESS DEVICE HAVING AN EXTENDED PRESS NIP FOR PRESSING OF A TRAVELLING PAPERBOARD WEB, AND PROCEDURE FOR CONTROLLING THE PRESSURE CURVE IN THE MACHINE DIRECTION BY SUCH PRESS NIP

Abstract of the Disclosure

A press device with an extended press nip for pressing of a continuous paper or paperboard web comprises a press shoe, a backing member, a support, and a plurality of loading cylinders with main axes in their longitudinal directions. The press shoe can be moved between different positions. A stop member is arranged downstream of the press shoe for transfer between and fixation at different stop positions in the machine direction. At least some of the loading cylinders or the support comprise members eccentrically arranged with respect to one or some of the main axes, which members can be brought into different eccentric positions with respect to the main axes. The eccentric position and the stop position controls the position of the press shoe during the pressing, and thereby the pressure curve.

CLT01/4455904v1